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PROCOMM PLUS (215) 656-2497**

FACSIMILE TRANSMITTAL

Attention: Mr. Tony Caputo

Company: USPTO

Facsimile No.: 1-571-273-8300

From: Carol Coney

Date: September 1, 2005

Re: Status on Application

Docket No.: 1105-R-00

Number of Pages (including cover page):

If you do not receive all the pages or experience any difficulty receiving this transmission, please call (215) 656-2412

Additional Instructions/Comments:

As discussed on the phone today, here are the copies you requested. Please let me know the status of the application.

Thank you.

Direct Dial 215-656-2412 and fax 215-656-2498 or 2499

BEST AVAILABLE COPY

U.S. Serial No. 09/852,378 filed 5/10/01 for Michael Lazdunski et al. entitled
POLYPEPTIDE INHIBITING A PROTON-GATED Na⁺ CHANNEL, A NUCLEIC ACID
CODING FOR SUCH POLYPEPTIDE AND A METHOD OF MANUFACTURING AN
ASIC1a CHANNEL BLOCKER.

Dated: May 12, 2003

Docket: 1105-R-00

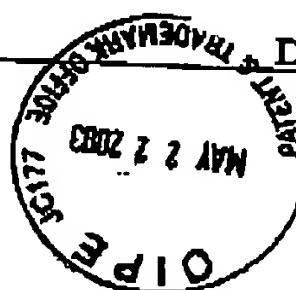
Commissioner for Patents

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ASIC1a CHANNEL BLOCKER

Dated: May 12, 2003

Docket: 1105-R-00

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Sir: Kindly date stamp this card and return it to the undersigned to evidence receipt of
the enclosed Certificate of Mailing, Request To Withdraw Holding Of Abandonment,
Copy of Communication and postcard dated October 14, 2003. Thank you.

T. Daniel Christenbury

:cc:

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NO. 941 P. 3

SEP 01 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 1196	
Examiner	: Michael D. Pak	35811
Serial No.	: 09/852,378	PATENT TRADEMARK OFFICE
Filed	: May 10, 2001	
Inventors	: Michael Lazdunski : Pierre Escoubas : Jan De Weille : Sylvie Diochot	
Title	: POLYPEPTIDE INHIBITING A : PROTON-GATED Na ⁺ CHANNEL, : A NUCLEIC ACID CODING FOR : SUCH POLYPEPTIDE AND A METHOD : OF MANUFACTURING AN ASIC1a : CHANNEL BLOCKER	Confirmation No.: 5427 Docket No.: 1105-R-00 Dated: May 20, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard

Request To Withdraw Holding Of Abandonment
Copy of postcard dated October 14, 2003
Copy of Communication dated October 14, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Piper Rudnick LLP
Customer No. 035811

By: _____

By

Date: _____

20 May 2003

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S. Serial No. 09/825,378 filed 5/10/01 for Michel Lazdunski et al. entitled
POLYPEPTIDE INHIBITING A PROTON-GATED Na⁺ CHANNEL, A NUCLEIC
ACID CODING FOR SUCH POLYPEPTIDE AND A METHOD OF
MANUFACTURING AN ASIC1a CHANNEL BLOCKER

Dated: October 14, 2002

Docket: 1105-R-00

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U. S. Patent and Trademark Office
O. Box 2327
Washington, VA 22202



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OCT. 24 2002

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✓ Daniel Christenbury

gj

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NO. 941 P. 5

SEP 01 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1646
Examiner : 09/852378 *PF*
Serial No. : 09/825,378
Filed : May 10, 2001
Inventors : Michel Lazdunski
 Pierre Escoubas
 Jan DeWeille
 Sylvie Diochot
Title : POLYPEPTIDE INHIBITING
 : A PROTON-GATED Na⁺
 : CHANNEL, A NUCLEIC ACID
 : CODING FOR SUCH POLYPEPTIDE
 : AND A METHOD OF MANUFACTURING
 : AN ASIC1a CHANNEL BLOCKER



22469

PATENT TRADEMARK OFFICE

Docket No.: 1105-R-00

Confirmation No.: 5427

Date: October 14, 2002

Box Sequence Listing

U. S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Sir:

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Transmittal Letter

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Substitute Statement to Support Filing and Submission in accordance
with 37 C.F.R. §§ 1.821-8.825

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Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Schnader Harrison Segal & Lewis
Customer No. 022469

By: _____ *PF* _____

Date: _____ *14 Oct 2002* _____

910013_1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1646
Examiner : 09/82378 PF
Serial No. : 09/825,378
Filed : May 10, 2001
Inventors : Michel Lazdunski
 Pierre Escoubas
 Jan DeWeille
 Sylvie Diochot
Title : POLYPEPTIDE INHIBITING
 : A PROTON-GATED Na⁺
 : CHANNEL, A NUCLEIC ACID
 : CODING FOR SUCH POLYPEPTIDE
 : AND A METHOD OF MANUFACTURING
 : AN ASIC1a CHANNEL BLOCKER



22469

PATENT TRADEMARK OFFICE

Docket No.: 1105-R-00

Confirmation No.: 5427

Dated: October 14, 2002

TRANSMITTAL LETTER

Box Sequence
U. S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Sir:

We acknowledge receipt of the Notice to Comply with Requirements for Patent Applications...dated October 2, 2002, copy enclosed. We submit herewith a computer readable copy and a printed copy of the Substitute Sequence Listing and thereby fulfill the requirements of 37 C.F.R. §§ 1.821-1.825. Also enclosed is a Statement to Support Filing and Submission in accordance with 37 C.F.R. §§ 1.821-1.825.

Respectfully submitted,

T. Daniel Christenbury
Reg. No. 31,750

TDC:gj
(215) 563-1810

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NO. 941 P. 7

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 1196	 35811 PATENT TRADEMARK OFFICE
Examiner	: Michael D. Pak	
Serial No.	: 09/852,378	
Filed	: May 10, 2001	
Inventors	: Michael Lazdunski : Pierre Escoubas : Jan De Weille : Sylvie Diochot	
Title	: POLYPEPTIDE INHIBITING A : PROTON-GATED Na ⁺ CHANNEL, : A NUCLEIC ACID CODING FOR : SUCH POLYPEPTIDE AND A METHOD : OF MANUFACTURING AN ASIC1 ^a : CHANNEL BLOCKER	Confirmation No.: 5427 Docket No.: 1105-R-00 Dated: May 20, 2003

REQUEST TO WITHDRAW HOLDING OF ABANDONMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Abandonment dated May 5, 2003, enclosed are copies of the Communication and post card dated October 14, 2002 and showing receipt by the mailroom on October 16, 2002 which was the response to the Office Action dated October 2, 2002.

We respectfully request that the Notice of Abandonment be rescinded.

If any fees are required, please charge our Deposit Account No. 50-1442.

Respectfully submitted,


T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicants

TDC:cc
(215) 656-3300

SEP. 1. 2005 1:43PM

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NO. 941 P. 8

SEP 01 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1646
Examiner : 09/852 378/PF
Serial No. : 09/825,378
Filed : May 10, 2001
Inventors : Michel Lazdunski
 Pierre Escoubas
 Jan DeWeille
 Sylvie Diochot
Title : POLYPEPTIDE INHIBITING
 : A PROTON-GATED Na⁺
 : CHANNEL, A NUCLEIC ACID
 : CODING FOR SUCH POLYPEPTIDE
 : AND A METHOD OF MANUFACTURING
 : AN ASIC1a CHANNEL BLOCKER

22469
PATENT TRADEMARK OFFICE
Docket No.: 1105-R-00
Confirmation No.: 5427



**STATEMENT TO SUPPORT FILING AND SUBMISSION IN
ACCORDANCE WITH 37 C.F.R. §§1.821-1.825**

Box Sequence

U. S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Sir:

In connection with the Substitute Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

1. The submission filed in accordance with 37 C.F.R. § 1.821(g), does not include new matter;
2. The content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c) and (e), respectively, are the same; and
3. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements

910013_1

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,



T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicant
Schnader Harrison Segal & Lewis LLP
1600 Market Street, Suite 3600
Philadelphia, PA 19103-7213

Date: October 14, 2002
TDC:gj
(215) 563-1810

910013_1

Application No.: 09/852,378**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: Brief description of drawings for figure 1 discloses sequences which is not identified by SEQ ID NO:.

Applicant Must Provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

U.S. Serial No. 09/825,378 filed 5/10/01 for Michel Lazdunski et al. entitled POLYPEPTIDE INHIBITING A PROTON-GATED Na⁺ CHANNEL, A NUCLEIC ACID CODING FOR SUCH POLYPEPTIDE AND A METHOD OF MANUFACTURING AN ASIC1a CHANNEL BLOCKER

Dated: October 14, 2002

Docket: 1105-R-00

Box Sequence Listing
U. S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Sir: Kindly date stamp this card and return it to the undersigned to evidence receipt of the enclosed Certificate of Mailing, Transmittal Letter, Copy of Notice to Comply with Requirements for Patent Applications, Substitute Sequence Listing, -Computer readable copy and a printed copy of the Sequence Listing and Statement to Support Filing and Submission in accordance with 37 C.F.R. §§ 1.821-1.825. Thank you.

U.S. Serial No. 09/825,378 filed 5/10/01 for Michel Lazdunski et al. entitled POLYPEPTIDE INHIBITING A PROTON-GATED Na⁺ CHANNEL, A NUCLEIC ACID CODING FOR SUCH POLYPEPTIDE AND A METHOD OF MANUFACTURING AN ASIC1a CHANNEL BLOCKER

Dated: October 14, 2002

Docket: 1105-R-00

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Arlington, VA 22202



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T. Daniel Christenbury

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1646
Examiner : 09/825,378 *rf*
Serial No. : 09/825,378
Filed : May 10, 2001
Inventors : Michel Lazdunski
 Pierre Escoubas
 Jan DeWeille
 Sylvie Diochot
Title : POLYPEPTIDE INHIBITING
 : A PROTON-GATED Na⁺
 : CHANNEL, A NUCLEIC ACID
 : CODING FOR SUCH POLYPEPTIDE
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PATENT TRADEMARK OFFICE

Docket No.: 1105-R-00

Confirmation No.: 5427

Date: October 14, 2002

Box Sequence Listing

U. S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Sir:

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Copy of Notice to Comply with Requirements for Patents ... Sequence Disclosures
Computer readable copy and a printed copy of Substitute Sequence Listing
Substitute Statement to Support Filing and Submission in accordance
with 37 C.F.R. §§ 1.821-8.825

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Box Sequence Listing, U. S. Patent and Trademark Office, P. O. Box 2327, Arlington, VA 22202, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Schnader Harrison Segal & Lewis
Customer No. 022469

By: _____ *B*

Date: _____ *14 Oct 2002*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1646
Examiner : 09/852 378/PF
Serial No. : 09/825,378
Filed : May 10, 2001
Inventors : Michel Lazdunski
: Pierre Escoubas
: Jan DeWeille
: Sylvie Diochot
Title : POLYPEPTIDE INHIBITING
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PATENT TRADEMARK OFFICE

Docket No.: 1105-R-00

Confirmation No.: 5427

Dated: October 14, 2002

TRANSMITTAL LETTER

Box Sequence
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Arlington, VA 22202

Sir:

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Respectfully submitted,

T. Daniel Christenbury
Reg. No. 31,750

TDC:gj
(215) 563-1810

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Art Unit : 1646
Examiner : 09/852378 /f
Serial No. : 09/825,378
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PATENT TRADEMARK OFFICE
Docket No.: 1105-R-00

Confirmation No.: 5427



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ACCORDANCE WITH 37 C.F.R. §§1.821-1.825**

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U. S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

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1. The submission filed in accordance with 37 C.F.R. § 1.821(g), does not include new matter;
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3. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,



T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicant
Schnader Harrison Segal & Lewis LLP
1600 Market Street, Suite 3600
Philadelphia, PA 19103-7213

Date: October 14, 2002

TDC:gj
(215) 563-1810

910013_1

Application No.: 09/852,378**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

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For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

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SEQUENCE LISTING

<110> LAZDUNSKI, MICHEL
ESCOUBAS, PIERRE
DE WEILLE, JAN
DIOCHOT, SYLVIE

<120> POLYPEPTIDE INHIBITING A PROTON-GATED NA⁺ CHANNEL, A NUCLEIC ACID CODING FOR SUCH POLYPEPTIDE AND A METHOD OF MANUFACTURING AN ASIC1A CHANNEL BLOCKER

<130> 1105-R-00

<140> 09/052,378
<141> 2001-05-10

<150> 60/203,309
<151> 2000-05-10

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<212> PRT
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Glu Gly Leu Val Cys Arg Leu Trp Cys Lys Lys Ile Ile
20 25

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